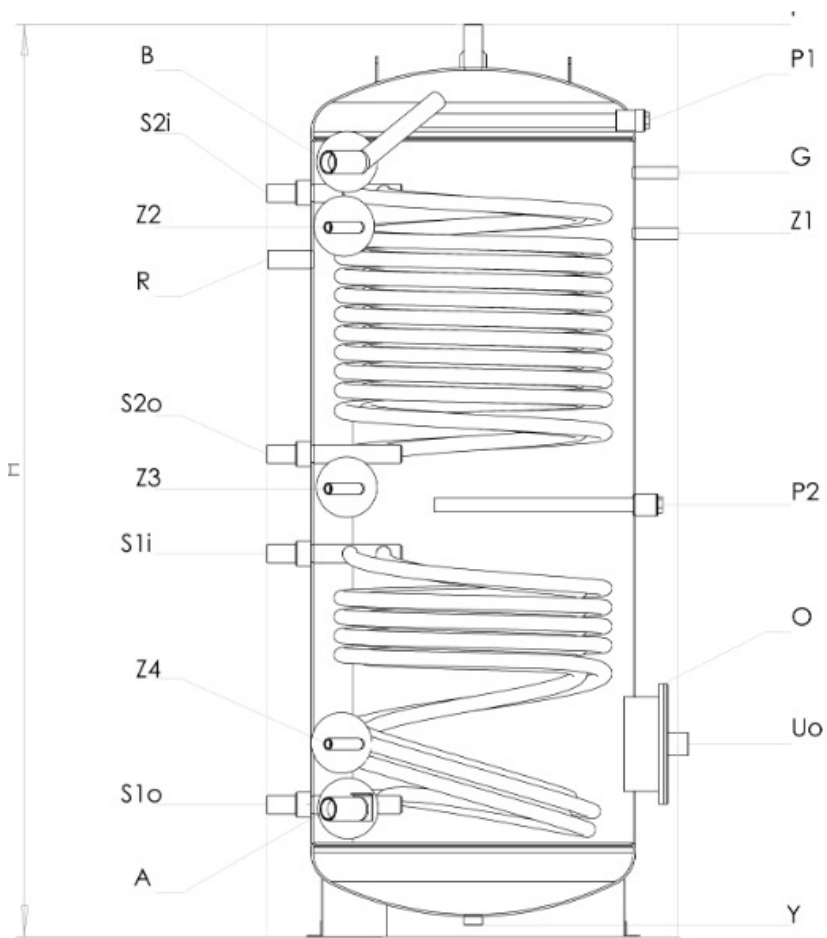
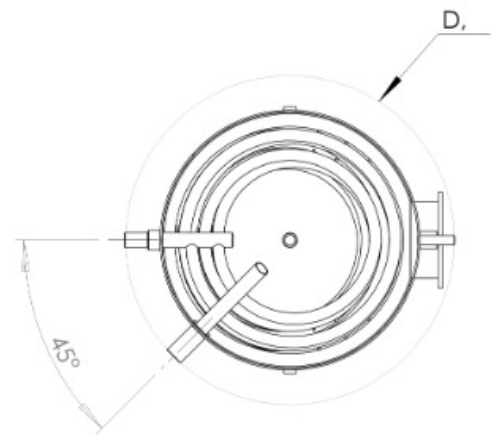


SPECIFICATIONS



SWP 2N
750 L-1000 L



| | | SWP2N 750 | SWP2N 1000 |
|---|---------|----------------|----------------|
| Capacity | L | 741 | 900 |
| Height | mm | 2107 | 2018 |
| Diameter without insulation/with insulation | D, mm | Ø 750/952 | Ø 850/1052 |
| Isolation | | 100mm hard PU | |
| Operating pressure/Maximum temperature | bar/ °C | 8/95 | 8/95 |
| Test pressure | bar | 13 | 13 |
| El. heater (optional) | kW | 4 x (7.5) | 4 x (7.5) |
| Weight with pallet and sheathing | kg | 345 | 378 |
| Cold water inlet | A, mm | Rp1 1/2" /295 | Rp1 1/2" /319 |
| Hot water outlet | B, mm | Rp1 1/2" /1789 | Rp1 1/2" /1699 |
| Recirculation | R, mm | Rp1"/1564 | Rp1"/1486 |
| Working pressure/Max. temp. coils S1/S2 | bar/ °C | 16/110 | 16/110 |
| Test pressure coils S1/S2 | bar | 25 | 25 |

| | | | |
|--|-----------------|----------------------------|--------------------------|
| Capacity coils S1 /S2 | L | 16.91/26.53 | 17.38/32.15 |
| Heat exchange surface coils S1/S2 | m ² | 2.59/4.04 | 2.66/4.85 |
| Input/Output lower coil S1 | S1i/ S1o, mm | Rp1" 885/305 | Rp1" 875/338 |
| Input/Output upper coil S2 | S2i/ S2o, mm | Rp1" 1718/1115 | Rp1" 1659/1057 |
| Power of the heat exchanger at a flow rate and heat carrier temperature of 55°C, S1/S2 | kW (m3/h) S1 S2 | 14.6(2.01) / 21.5(2.01) | 15.1(20) / 24.3(2.01) |
| Pressure loss Δp, S1/S2 (at flow rate 50 L) | Δp, mbar (m3/h) | 164/181 (50) | 80.3/106.2 (50) |
| Inspection hole/Flange | O, Ø, mm | Ø200×280/ 445 | Ø200×280/ 459 |
| Socket for El. heater flange cover | Oh, mm | Rp1 ^{1/2"} /445 | Rp1 ^{1/2"} /459 |
| Draining | Y, mm, | Rp1" 30 | Rp1" 30 |

| | | | |
|------------------------------|------------------|------------------------------|------------------------------|
| Anode | P1/P2, mm | Rp1 ^{1/4"} 1886/998 | Rp1 ^{1/4"} 1786/963 |
| Socket for additional sensor | Z1/Z2/Z3,Z4 mm " | 1625/1639/1035/445 | 1559/1499/1039/519 |
| Venting | F, mm | Rp1"/2107 | Rp1"/2018 |
| Socket for thermostat | G, mm | Rp1/2"/1765 | Rp1/2"/1698 |